

## INTERNATIONAL SEARCH REPORT

International application No  
PCT/EP 03/03930

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04L12/26 H04B3/46 G01R31/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L H04B G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JONES, W.W.; JONES, K.R.: "Sequence time domain Reflectometry (STDR) for Digital Subscriber Line provisioning and diagnostics" WHITE PAPER, 'Online! 2001, XP002203227 Retrieved from the Internet: <URL: <a href="http://techlibrary.wallstreetandtech.com/data/rlist?t=soft_10_100_50_150_2_np">http://techlibrary.wallstreetandtech.com/data/rlist?t=soft_10_100_50_150_2_np</a> > 'retrieved on 2003-06-30! cited in the application paragraph 'III.B!' -----	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

30 June 2003

Date of mailing of the international search report

04/07/2003

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